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## **ABSTRACT**

A cell (1), and a transmission network formed from a plurality thereof, for communicating information at directional radio frequencies. the cell includes a first transmitter (2) for transmitting radio frequency information in a first direction (4) to define a first reception footprint (6) substantially within the cell (1). The cell (1) also includes a second transmitter (10) for transmitting radio frequency information in a second direction (12) substantially opposed to the first direction to define a second reception footprint (13) substantially overlapping the first reception footprint (6). The first and second transmitters are disposed at or adjacent a periphery (8) of the cell (1) at positions substantially opposed to each other.